



## MATERIAL SAFETY DATA SHEET

PRODUCT TRADE NAME:

HOMAX PRODUCTS, INC.  
**RUBBERIZE-IT!**  
**BLUE DIP**  
**ITEM #752453**

HAZARDOUS MATERIAL INFORMATION SYSTEM	
HEALTH	2
FLAMMABILITY	3
REACTIVITY	0
PROTECTIVE EQUIPMENT	G

(HAZARD RATING: 0=LEAST, 1=SLIGHT, 2=MODERATE, 3=HIGH, 4=EXTREME) (J=SPLASH GOGGLES, GLOVES, SYNTHETIC APRON, DUST & VAPOR RESPIRATOR)

### SECTION I

MANUFACTURER'S NAME:  
HOMAX PRODUCTS, INC.  
468 W. HORTON RD.  
BELLINGHAM WA 98226

24 HOUR EMERGENCY PHONE NUMBER:  
CHEMTREC 1-800-424-9300

INFORMATION PHONE NUMBER: 1-800-729-9029

DATE OF PREPARATION: 09/9/03

### SECTION IIA - HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

COMPONENT	%	CAS #	TLV	PEL OSHA
TOLUENE	74.03	108-88-3	100PPM	100PPM 150PPM (STEL)
SILICON DIOXIDE	1.48	112945-52-5	10MG/M3	
DIETHYLENE GLYCOL	.19	111-46-6	10MG/M3	

### SECTION III - PHYSICAL/CHEMICAL CHARACTERISTICS

APPEARANCE AND ODOR:	THICK BLUE LIQUID WITH STRONG SOLVENT ODOR.
BOILING POINT:	233-473 .9 F
MELTING POINT:	N/A
VAPOR PRESSURE (MM HG/68F)	16.5
VAPOR DENSITY (AIR =1):	>1
SPECIFIC GRAVITY (WATER =1):	.92 7.701 LBS/GALLON
EVAPORATION RATE:	>1 (1=BUTYL ACETATE)
SOLUBILITY IN WATER:	INSOLUBLE
VOC	5.72
% VOLATILE BY VOLUME:	78.84

### SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT: 45 F SETATFLASH FLAMMABLE LIMITS: LEL: 1.2 UEL: 7.0  
EXTINGUISHING MEDIA: CARBON DIOXIDE, DRY CHEMICAL FOAM, WATER FOG.

SPECIAL FIRE FIGHTING PROCEDURE: USE FULL PROTECTIVE EQUIPMENT, INCLUDING SELF CONTAINED BREATHING APPARATUS WITH FULL FACE SHIELD AND POSITIVE PRESSURE MODE TO PROTECT FIREFIGHTERS FROM HAZARDOUS COMBUSTION PRODUCTS.

PROTECTIVE EQUIPMENT: USE FULL PROTECTIVE EQUIPMENT, INCLUDING SELF-CONTAINED BREATHING APPARATUS WITH FULL FACE SHIELD AND POSITIVE PRESSURE MODE TO PROTECT FIREFIGHTERS FROM HAZARDOUS COMBUSTION PRODUCTS.

UNUSUAL FIRE & EXPLOSION HAZARDS: PRODUCT IS FLAMMABLE AND MAY BE IGNITED BY HEAT, FLAME, SPARKS OR STATIC DISCHARGE. PRODUCT VAPORS ARE HEAVIER THAN AIR AND MAY TRAVEL ALONG FLOOR TO BE IGNITED (BY SMOKING, HEATERS, ELECTRIC MOTORS, PILOT LIGHTS, ANY OPEN FLAME SOURCE, ECT.) AT LOCATIONS DISTANT FROM MATERIAL HANDLING POINT. CLOSED CONTAINERS MAY EXPLODE WHEN EXPOSED TO EXTREME HEAT.

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#### **SECTION V - REACTIVITY DATA**

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HAZARDOUS DECOMPOSITION PRODUCTS: MAY FORM CARBON MONOXIDE AND DIOXIDE, VARIOUS HYDROCARBONS, ECT.

STABILITY: PRODUCT IS STABLE UNDER NORMAL STORAGE CONDITIONS.

CONDITIONS TO AVOID: HEAT, HOT SURFACES, OPEN FLAME AND SOURCES OF IGNITION.

INCOMPATIBILITY (MATERIALS TO AVOID) : STRONG OXIDIZING AGENTS, NITRIC ACID, STRONG ACIDS, HALOGENS.

HAZARDOUS DECOMPOSITION PRODUCTS: CARBON MONOXIDE

HAZARDOUS POLYMERIZATION: WILL NOT OCCUR

CONDITIONS TO AVOID (POLY): NONE

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#### **SECTION VI - HEALTH HAZARD DATA**

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EFFECTS OF OVEREXPOSURE:

INHALATION: MAY CAUSE NASAL, THROAT RESPIRATORY IRRITATION OR NARCOSIS. SYMPTOMS INCLUDE CENTRAL NERVOUS SYSTEM DEPRESSION CHARACTERIZED BY HEADACHE, DIZZINESS, FATIGUE, LOSS OF COORDINATION, NAUSEA, UNCONSCIOUSNESS OR EVEN ASPHYXIATION.

INGESTION: CAN CAUSE GASTROINTESTINAL IRRITATION, NAUSEA, VOMITING, OR DIARRHEA. ASPIRATION OF MATERIAL INTO LUNGS (DURING SWALLOWING OR VOMITING) CAN CAUSE CHEMICAL PNEUMONITIS AND PUMONARY EDEMA, WHICH CAN BE FATAL.

EYE: CAN CAUSE SEVERE EYE IRRITATION, REDNESS, SWELLING, AND TEARING OR BLURRED VISION.

SKIN: MAY CAUSE SKIN IRRITATION. PROLONGED OR REPEATED CONTACT MAY CAUSE REDNESS, BURNING, DEFATTING OR DERMATITIS.

CHRONIC: REPEATED INTENTIONAL INHALATION CAN CAUSE PERMANENT BRAIN AND NERVOUS SYSTEM DAMAGE.

EMERGENCY AND FIRST AID PROCEDURES:

INHALATION: REMOVE FROM EXPOSURE/AREA. RESTORE BREATHING. KEEP WARM AND QUIET. NOTIFY A PHYSICIAN.

INGESTION: SINCE THIS PRODUCT MAY CONTAIN MATERIALS WHICH CAN CAUSE LUNG DAMAGE IF ASPIRATED INTO THE LUNGS, THE DECISION WHETHER TO INDUCE VOMITING MUST BE MADE BY A PHYSICIAN AFTER CAREFUL CONSIDERATION OF ALL MATERIALS INGESTED. DRINK ONE OR TWO GLASSES OF WATER TO DILUTE. GET IMMEDIATE MEDICAL ATTENTION.

EYES: FLUSH IMMEDIATELY WITH COPIOUS AMOUNTS OF RUNNING WATER FOR AT LEAST 15 MINUTES. LIFT EYELIDS OCCASIONALLY. GET IMMEDIATE MEDICAL ATTENTION.

SKIN: REMOVE FROM SKIN WITH SOAP AND WATER. REMOVE AND LAUNDER CONTAMINATED CLOTHING. CONSULT A PHYSICIAN IF IRRITATION PERSISTS.

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#### **SECTION VII – PRECAUTIONS FOR SAFE HANDLING & USE**

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STEPS IF MATERIAL IS RELEASED OR SPILLED: SMALL SPILL: ABSORB LIQUID WITH RAGS, FLOOR ABORBENT VERMICULITE OR OTHER ABSORBENT MATERIAL AND TRANSFER TO HOOD.

LARGE SPILL: ELIMINATE ALL IGNITION SOURCES. DIKE AREA SPILL TO PREVENT SPREADING. VENTILATE AREA IF INDOORS. PUMP LIQUID INTO SALVAGE TANK. REMAINING LIQUID MAY BE TAKEN UP WITH SAND, FLOOR ABSORBENT OR OTHER ABSORBENT MATERIAL AND SHOVELED INTO CONTAINERS.

TO PREVENT RUN-OFF TO SEWERS AND BODIES OF WATER. NOTIFY PROPER AUTHORITIES AS  
AS REQUIRED BY LOCAL, STATE AND FEDERAL REGULATIONS.  
WASTE DISPOSAL METHOD: DISPOSE OF IN ACCORDANCE WITH ALL APPLICABLE LOCAL, STATE AND FEDERAL  
REGULATIONS. DO NOT INCINERATE CLOSED CONTAINERS.  
PRECAUTIONS-HANDLING/STORING: DO NOT DROP CONTAINERS. AVOID HEAT, SPARKS, AND OPEN FLAME.  
STORE LARGE QUANTITIES ONLY ON BUILDINGS DESIGNED TO COMPLY  
WITH OSHA 1910.106. NEVER USE PRESSURE TO EMPTY CONTAINERS. DO  
DO NOT HANDLE UNTIL THE MAUFACTURES SAFETY PRECAUTIONS HAVE  
BEEN READ AND UNDERSTOOD.

**CONTROL MEASURES:**

**RESPIRATORY PROTECTION:** IN OPEN AREA USE NIOSH APPROVED CHEMICAL/MECHANICAL RESPIRATOR TO  
REMOVE SOLID AIRBORNE PARTICLES AND VAPORS. IN RESTRICTED VENTILATION OR IN CONFINED AREAS  
USE NIOSH APPROVED AIRLINE TYPE RESPIRATOR OR HOOD.

**VENTILATION:** PROVIDE LOCAL EXHAUST VENTILATION/GENERAL DILUTION IN VOLUME AND PATTERN TO  
KEEP TLV AND PEL OF MOST HAZARDOUS INGREDIENT BELOW LIMITS. HEAVY SOLVENT VAPORS SHOULD BE  
REMOVED FROM LOWER LEVELS OF AREA.

**PROTECTIVE GLOVES:** CHEMICAL RESISTANT

**EYE PROTECTION:** SPLASHPROOF GOGGLES. DO NOT WEAR CONTACT LENSES.

**OTHER PROTECTIVE CLOTHING & EQUIPMENT:** AVOID PROLONGED CONTACT WITH CONTAMINATED  
CLOTHING.

**WORK HYGIENIC PRACTICES:** WASH HANDS BEFORE EATING, DRINKING OR SMOKING. OBSERVE EXCEPTED  
GOOD HYGIENIC PRACTICES.

**SUPPLIER SAFETY & HEALTH DATA:** NOT DETERMINED.

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**SECTION IX- DISCLAIMER**

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SARA TITLE III SECTION 313:

THIS PRODUCT CONTAINS THE FOLLOWING TOXIC CHEMICALS SUBJECT TO THE REPORTING REQUIREMENTS  
OF SECTION 313 OF THE EMERGENCY PLANNING AND COMMUNITY RIGHT TO KNOW ACT OF 1986 AND OF 40  
CFR 372:

CAS #	CHEMICAL NAME	% BY WEIGHT	REP QTY	HAZARD: ACUTE	CHRONIC
108-88-3	TOLUOL	74.03	X	X	X
112945-52-5	SILICON DIOXIDE	1.48	X	X	

THE INFORMATION IN THIS DOCUMENT IS BELIEVED TO BE CORRECT AS OF THE DATE ISSUED. HOWEVER, NO  
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OR THE HAZARDS RELATED TO ITS USE. THIS INFORMATION AND PRODUCT ARE FURNISHED ON THE  
CONDITION THAT THE PERSON RECEIVING THEM SHALL MAKE HIS OWN DETERMINATION AS TO THE  
SUITABILITY OF THE PRODUCT FOR HIS PARTICULAR PURPOSE AND ON THE CONDITION THAT HE ASSUMES  
THE RISK OF HIS USE THEREOF.

TRANSPORTATION DATA: FLAMMABLE LIQUID – CLASS IB

DOT: 3 (FLAMMABLE LIQUID)

UN/NA NUMBER: UN-1263

HAZARD CLASS: FLAMMABLE LIQUID

SHIPPING NAME: PAINT